

**MICCAI
2013
NAGOYA
JAPAN**



2nd MICCAI Workshop on Clinical Image-based Procedures: Translational Research in Medical Imaging

CLIP 2013 Sept. 22nd, 2013, Nagoya, Japan

**CLIP
2013**



Scope

Over the past few years, there has been considerable and growing interest in the development and evaluation of new translational image-based procedures in the modern hospital. New attention and new strategies are essential to ensure a smooth and effective translation of computational image-based techniques into the clinic. CLIP 2013's major focus is on translational research filling the gaps between basic science and clinical applications. A highlight of this year's workshop is the subject of strategies for patient-specific and anatomical modeling to support planning and interventions. Authors are expected to highlight the clinical relevance of their work, validation methodology and integration into clinical workflow.

Topics

- Strategies for patient-specific and anatomical modeling to support planning and interventions
- Clinical studies employing advanced image-guided methods
- Clinical translation and validation of image-guided systems
- Current challenges and emerging techniques in image-based procedures
- Identification of parameters and error analysis in image-based procedures
- Multimodal image integration for modeling, planning and guidance
- Clinical applications in open and minimally invasive procedures

Keynotes

- **Prof. Dr. Makoto Hashizume**,
Kyushu University, Japan
- **Prof. Dr. Nobuhiko Sugano**,
Osaka University, Japan

Submissions due

June 17th www.miccai-clip.org

Accepted and presented 8-page papers will be published by Springer as part of:



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